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1	UTILITY				
1	PATENT APPLICATION				
1	TRANSMITTAL				
ļ	(Only for new nonprovisional applications under 37 CFR 1.53(b))				
1					

Attorney Docket No.	ACX-135	
First Named Inventor	Robert N. Jacques	
Title	TUNING CONTROL PARAMETERS OF VIBRATION REDUCTION AND MOTION CONTROL SYSTEMS FOR FABRICATION EQUIPMENT AND ROBOTIC SYSTEMS.	

APPLICATION ELEMENTS	ADDRESS TO: Box Patent Application Assistant Commissioner for Patents Washington, D.C. 20231		
1. Fee Transmittal Form			
2. Small Entity Status Applicant claims small entity status Status established in prior application and is still proper and desired	ACCOMPANYING APPLICATION PARTS		
 Specification and Drawings [Total Pages 31] Written Description - (17 pages) Claims - (6 pages) 	8. 37 CFR 3.73(b) Statement (when there is an assignce) Power of Attorney		
Abstract - (1 page)Sheets of Drawings - (7 sheets)	9. English Translation Document (if applicable)		
∑ Formal Informal	10. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations		
4. A Oath or Declaration [Total Pages] a. Newly executed (original) b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 17 completed)	11. Preliminary Amendment Drawings [Total Sheets] Letter to Official Draftsperson Including Drawings [Total Pages]		
[Note Box 5 below]	12. 🛛 Return Receipt Postcard		
5. Incorporation by Reference (usable if Box 4b is checked. The entire Disclosure of the prior application, from which a copy of the oath or declaration is supplied.			
under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.	14. Deletion of Inventor(s) Signed statement attached deleting inventor(s) named in the prior application.		
6. Application Data Sheet	15. CD in duplicate for large table or computer program.		
 7. Nucleotide and/or Amino Acid Sequence Submission Computer Readable Copy Paper Copy (identical to computer copy) CD (identical to computer copy) Statement verifying identity of above copies 	16. ☑ Other: Nonpublication Request Under 35 U.S.C. 122(b)(2)(B)(i)		
17. If a CONTINUING APPLICATION, amend the sp-This is a	ecification by inserting on page 1, before the first line, the sentence:		
continuation divisional continuation-in-part of prior application Serial No. / , filed on , , the entire disclosure of which is incorporated by reference herein Priority to the above application(s) is claimed under 35 U.S.C. 120. Prior application information: Examiner: Group/Art Unit:			
18. Priority - 35 U.S.C. 119 Priority of application Serial No filed on in is claimed under 35 U.S.C. 119. The certified copy has been filed in prior U.S. application Serial No/ on The certified copy will follow.			
CORRESPONDENCE ADDRESS	SIGNATURE BLOCK		
Direct all correspondence to: Patent Administrator Testa, Hurwitz & Thibeault, L High Street Tower 125 High Street Boston, MA 02110 Tel. No.: (617) 248-7000 Fax No.: (617) 248-7100	Respectfully submitted, Date: June 29, 2001 Reg. No. 46,944 Tel. No.: (617) 248-7352 Fax No.: (617) 248-7100 Testa, Hurwitz & Thibeault, LLP High Street Tower 125 High Street Boston, MA 02110		

Express Mail Label No.: EM406012008US

FEE TRANSMITTAL FY 2001

		Complete if Known
	Application Serial Number	Not Yet Assigned
	Filing Date	Filed Herewith
	First Named Inventor	Robert N. Jacques
	Group Art Unit	Not Yet Assigned
	Examiner Name	Not Yet Assigned
	Attorney Docket No.	ACX-135

Į	METHOD OF PAYMENT	FEE CALCULATION (continued)			
		3. ADDITIONAL FEES			
	Check Money Order Other	Large	Small		j
	<u> </u>	Entity	Entity		
Ī	2. The Commissioner is hereby authorized to credit	Fee	Fee	Fee Description	Fee Paid
l	or charge any fee indicated below for this submission	(\$)	(\$)		
	to Deposit Account No. 20-0531.				
Ì	Required Fees (copy of this sheet enclosed).	130	65	Surcharge - late filing fee or oath	
	Additional fee required under 37 CFR 1.16 and	50	25	Surcharge - late provisional filing fee	
	1.17.	, <u> </u>		or cover sheet	
	Overpayment Credit.	130	130	Non-English specification	
	3. Applicant claims small entity status.	2,520	2,520	For filing a request for reexamination	
	J. L. Applicant claims sman chitry status.	_,,	_,,,		
	FEE CALCULATION	110	55	Extension for reply within first month	
	1. FILING FEE	390	195	Extension for reply within second	
	w. Libino Lbb			month	
	Large Entity	890	445	Extension for reply within third month	
	Fee (S) Fee Description Fee Paid	1,390	695	Extension for reply within fourth	
				month	
		1,890	945	Extension for reply within fifth month	
	710 Utility filing fee 710.00	310	155	Notice of Appeal	
	320 Design filing fee	310	155	Filing a brief in support of an appeal	
7. T. S. S.	150 Provisional filing fee	270	135	Request for oral hearing	
Tipper Tipper		130	130	Petitions to the Commissioner	
		50	50	Petitions related to provisional	
	Number Number Rate Amount			applications	
1	Filed Extra	180	180	Submission of Information Disclosure	
	Total Claims $31 - 20 = 11 \times 18.00 = 198.00$		_	Statement	
		710	355	Filing a submission after final	
In the first tent the first the	To don on done	710	255	rejection (37 CFR 1.129(a))	
	Independent	710	355	For each additional invention to be	
<u> </u>	Claims 8 $-3 = \underline{5}$ x \$ 80.00 = 400.00	Other for (C-	enifu)	examined (37 CFR 1.129(b))	
	☐ Multiple Dependent Claim(s), if any \$270,00 =	Other fee (Sp Other fee (Sp			
		Outer ree (Sp	ocity)		
Tiles Tiles	TOTAL:				
	SMALL ENTITY DISCOUNT:				
1	SUBTOTAL (1) (\$) 1,308.00				
	2. AMENDMENT CLAIM FEES				
	Claims Highest No. Present Rate Fee Paid			SUBTOTAL (3) (\$)) .
	Remaining Previously Extra				
	After Amend. Paid For				
	Total¢ 19.00 -			CITETOTAL (1)	1,308.00
	Total - = x \$ 18.00 = Indep = x \$ 80.00 =			SUBTOTAL (1) SUBTOTAL (2)	
	First Presentation of Multiple Dep. + \$270.00 =				0
	Claim + \$270.00 =			SOBIOTAL (3)	
	TOTAL: (\$)			L	
	SMALL ENTITY DISCOUNT: (\$)				
	SUBTOTAL (2) (\$)0			TOTAL (\$)	1,308.00
					,
	CORRESPONDENCE ADDRESS			SIGNATURE BLOCK	
	Direct all correspondence to:			Respectfully submitted,	
1	Patent Administrator	Date: June 29	2001	-AllV()	
	Testa, Hurwitz & Thibeault, LLP	Reg. No.: 46		Indranil Mukerji	•
	High Street Tower-125 High Street	Tel. No.: (61		J -	
	Boston, MA 02110	Fax No.: (6)			ı D
ļ	Tel. No.: (617) 248-7000 Fax No.: (617) 248-7100		11) 240-110	High Street Tower-125 High S	
					outti
		1		Boston, MA 02110	

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NONPUBLICATION REQUEST **UNDER** 35 U.S.C. 122(b)(2)(B)(i)

First Named Inventor		•
Title	TUNING CONTROL I REDUCTION AND M FABRICATION EQUI	PARAMETERS OF VIBRATION OTION CONTROL SYSTEMS FOR PMENT AND ROBOTIC SYSTEMS.
Atty Docket Number		ACX-135

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

Shil

Signature

Indranil Mukerji, Reg. No. 46,944 Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application upon filing.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant must notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).

Burden Hour Statement: This collection of information is required by 37 CFR 1.213(a). The information is used by the public to request that an application not be published under 35 U.S.C. 122(b) (and the PTO to process that request). Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 6 minutes to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.